

AMENDMENTS TO THE DRAWINGS:

Replace the sheet of drawing bearing Figure 3 with the accompanying new sheet of drawing.

REMARKS

A new Figure 3, labeled "Prior Art" is inserted herewith, in lieu of the original.

The necessary formal changes in pages 4 and 5 are made herewith.

The claims have been amended as to form and so as to sharpen their definition of the invention relative to the cited reference. The number of changes in the claims was such that it was believed to be best to rewrite the claims in lieu of those previously in the case, and this has been done. Thus, new claim 63 corresponds somewhat to previous claim 32.

When drafting the new claims, careful attention was paid to the Examiner's criticisms of the form of the previous claims, all of which criticisms are believed to be met by the new claims.

It is noted that previous claims 35, 37-40, 43-45, 50-53 and 56-58 were indicated to be drawn to patentable subject matter. These claims now correspond to new claims 66, 68-71, 74-76, 81-84 and 87-89, respectively, which should accordingly be allowed.

Reconsideration is respectfully requested, for the rejection of certain of the claims as informal. When drafting the new claims, careful attention was paid to all of the Examiner's formal criticisms of the previous claims, all of which are believed to be satisfied by the new claims.

Reconsideration is respectfully requested, for the rejection of certain of the claims as anticipated by or unpatentable over SFORZA.

SFORZA discloses a device for generating concentrated vortices having a diameter of the outer surface of the downstream turbine. A separate vortex is generated for each turbine through vortex augmentors. The rotational direction of the turbine is opposite to the rotational direction of the vortex. This would result in increase of speed and power.

In sharp contrast with SFORZA, the present invention aims to increase energy levels in the decelerated flow in a turbine farm generating large scale circulation through turbines from the farm. This means that there are no individualized vortices present, but additional energy is taken from the surroundings as a single flow. In view of this large scale the effects are relatively limited. This is in contrast to what is said in SFORZA to be an increase up to eight times.

A basic difference between SFORZA and the present invention is that SFORZA does not relate to farms having a number of turbines. This means that it is essential for the present invention that several turbines are provided and through the use of a guiding device several of such turbines are positively affected.

Thus, in the present invention, the flow is only a single flow and is not composed of a number of separate subflows as is, for example, shown in Figure 4 of SFORZA.

As the claims in the case bring out these distinctions with ample particularity, it is believed that they are all patentable, and reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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APPENDIX:

The Appendix includes the following item:

- replacement drawing sheet